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There were 3 cases of smallpox during the same week, and the total number of deaths from all causes was one 174.

Respectfully,

J. C. PERRY,

Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

PORTO RICO.

Report of transactions for the month of February, 1901.

SAN JUAN, P. R., *March 5, 1901.*

SIR: I have the honor to submit herewith the following report of transactions of the Service at the several quarantine stations in Porto Rico for the month of February, 1901:

San Juan.—Number of vessels inspected during the month, 24.

The French steamer *St. Simon* arrived here on the 17th instant from ports in Haiti and San Salvador. She presented a clean bill of health and was allowed free pratique.

On the 19th instant the provisional flag steamship *Julia* entered from Havana and other Cuban ports. She had been disinfected at Santiago de Cuba, as usual, and her local passengers giving satisfactory evidence of immunity were permitted to land.

The Spanish steamship *Isla de Panay*, arrived on the 19th instant, from Havana, via Colon, Sabanilla, Puerto Cabello, and Ponce. Two of her passengers were vaccinated here, and local passengers allowed to land. Guards were placed aboard of this vessel, and she transacted her business, while at this port, in quarantine.

The provisional flag steamship *Maria Herrera*, entered on the 27th instant from Cuban ports and Santo Domingo. She had been disinfected at Santiago de Cuba, as usual. Five of her passengers, nonimmunes bound for this port, were held in quarantine to complete their five days' observation period. Six pieces of baggage belonging to these passengers were disinfected with formalin, and the after hold, in which the baggage of the passengers had been stored, was, after its removal, disinfected with 10 per cent sulphur dioxide. Guards were placed on this vessel while she remained in port.

The number of vaccinations done by this office during the month was 4.

The vital statistics of San Juan are herein inclosed.

The following is a report of the vessels inspected at the several subports of the island during February, 1901:

Mayaguez, 11; Arecibo, 6; Humacao, 5; Aguadilla, 6; Fajardo, 2; Arroyo, 3.

The following embraces the mortality reports from the subports: Mayaguez, 83; Arecibo, 67; Humacao, 24; Aguadilla, 26; Fajardo, 26; Arroyo, 10.

Respectfully,

H. S. MATHEWSON,

*Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.*

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosure.]

Vital statistics of San Juan, P. R., for February, 1901.

Cerebral congestion	1	Puerperal fever.....	2
Cachexia.....	1	Anæmia.....	2
Enteritis.....	2	Tetanus, infantile.....	2
Teething.....	1	Old age.....	1
Entero-colitis.....	3	Acute asthma.....	1
Gastro-enteritis.....	1	Cancer of liver.....	1
Intestinal hemorrhage.....	2	Mitral insufficiency.....	1
Wounded (shot).....	2	Hypertrophy of heart.....	1
Hypertrophy.....	1	Malaria.....	1
Aortic insufficiency.....	1	Hemiplegia.....	1
Myelitis.....	1	Pulmonary congestion.....	1
Osteomalacia.....	1		
Pneumonia.....	2	Total.....	53
Tetanus, traumatic.....	2		
Pulmonary tuberculosis.....	10	February, 1900—	
Bulimia.....	1	Births.....	77
Rachitis.....	2	Deaths.....	89
Typhoid fever.....	2	February, 1901—	
Cardiac insufficiency.....	1	Births.....	52
Intestinal tuberculosis.....	1	Deaths.....	53
Hepatitis.....	1		

Summary of transactions of the service at Ponce, Porto Rico, during the month of February, 1901.

Number of vessels inspected during February, 1901.....	17
Number of vessels inspected during February, 1900.....	29
Number of bills of health issued during February, 1901.....	24
Number of bills of health issued during February, 1900.....	31
Number of vessels in quarantine during February, 1901.....	1
Number of vessels disinfected during February, 1901.....	0
Number of passengers inspected during February, 1901 (incoming).....	93
Number of passengers inspected during February, 1901 (in transit).....	222
Number of crew inspected during February, 1901.....	926
Number of pieces of baggage disinfected during February, 1901.....	0
Number of immigrants inspected during February, 1901.....	0
Vaccinations.....	9

Smallpox in Porto Rico.

SAN JUAN, P. R., March 5, 1901.

SIR: I have the honor to make the following report concerning the presence of smallpox in the island of Porto Rico: The first cases of the present epidemic were reported at Ponce, 4 cases for the week ended February 8, but it is probable that the disease has been present in Ponce for some time as the first cases on account of their mildness were considered cases of chicken pox. To date, the number of cases reported is as follows: Ponce, 98 cases, 1 death; San Juan, 7 cases, no deaths; Caguas, 2 cases, no deaths; Ciales, 20 cases, no deaths; Bayamon, 2 cases; no deaths; Piedras, 2 cases, no deaths; Rio Piedras, 1 case, no deaths; Aguas Buenas, 2 cases, no deaths; Quebradillas, 4 cases, no deaths; Morovis, 2 cases, no deaths; total, 140 cases, 1 death.

The disease is of a mild type. The proper sanitary precautions are being taken by the superior board of health and it is confidently expected that the epidemic will be of short duration.

The first case in San Juan was reported upon February 28. To date, as will be seen in the above table, 7 cases have been discovered; these have been promptly isolated and there is apparently little danger that the city will become generally infected.